



## Year 4 Curriculum Grid – Spring 2020

This grid provides you with an overview of teaching and learning in the different areas of the Year 4 curriculum this term. Keep up to date by using the home-school book and as always, you are welcome to make an appointment to see the class teacher at any time.

Get in touch with your child's class teacher via [office@sirjohncassprimary.org](mailto:office@sirjohncassprimary.org) or catch them on the playground. You can also keep track of what's going on in school via our websites [www.sirjohncassprimary.org](http://www.sirjohncassprimary.org) or on Twitter.

English	Mathematics	Science
<p>Texts <i>Winter's Child</i> <i>Cinnamon</i> <i>Descriptive poetry</i> <i>Fantasy story sequels</i> <i>recount</i></p> <p>Objectives Organising paragraphs around a theme Composing and rehearsing sentences orally Assessing effectiveness of own and others' writing Inverted commas Noun phrases Fronted adverbials</p>	<p>Order and compare numbers to at least 5,000</p> <p>Partition numbers in different ways Round three-digit and four-digit numbers to the nearest 10 or 100</p> <p>Count backwards through zero to include positive and negative whole numbers</p> <p>Solve word problems involving addition/subtraction of hundreds and/or thousands</p> <p>Compare and classify different quadrilaterals Compare and classify different quadrilaterals</p> <p>Describe positions on a grid as co-ordinates in the first quadrant</p> <p>Find factor pairs of numbers</p> <p>Use the formal written method of short multiplication Introduce the formal written method of short division to divide a two-digit number by a single-digit number</p> <p>Recognise the decimal equivalent of fractions Know the relationship between units of measurement</p>	<p><u>Electricity</u></p> <p>Asking questions Observing and measuring Planning and setting up different types of enquiries Gathering and recording data</p> <ul style="list-style-type: none"> <li>Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers</li> <li>Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery</li> <li>Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit</li> <li>Recognise some common conductors and insulators, and associate metals with being good conductors</li> </ul>
Religious Education	History/Geography	PSHE/P4C
<p>What does it Mean to be a Buddhist? What are the Buddhist Symbols and What Do They Mean? What is the Eight-Fold path and how do Buddhists use this in their daily life? How and where do Buddhists practice their faith? How do Buddhists believe you could reach Nirvana? What is it like to live in the Sangha? What do Buddhists believe the Meaning of Life Is? What do Buddhists believe will happen to a person when they die? How are my beliefs similar and different those of a practising Buddhist?</p>	<p>Settlements – recognising and naming different types of settlement land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</p> <p>Comparing London to rural areas.</p> <p>Investigation: What are the major world cities? What makes a major world city?</p> <p>Vocabulary linked to different types of settlement</p>	<p><u>Feelings / Relationships with others</u></p> <p>Feelings that are good and not so good How feelings can be managed – both their own and other peoples How do we feel when we lose special things? How do we feel when we break up with friends? How do we feel when we are separated from people we love because they may go away or die? Who can help us? How can we learn to cope? How can we help others to cope?</p>
Computing	Physical Education	Art & DT
<p>E-safety Digital Literacy: Links with Into Film organisation- Creating a Film To plan a storyboard To write a script To create props To record a video To edit a video</p>	<p><b>Swimming</b>- working towards their next stage. <b>Tag Rugby</b> -Sending and Receiving Attacking space in game scenario. -Small movement Patterns. -Working in groups of three's and four in tag rugby game <b>Invasion Games</b> Throwing and catching</p>	<p>Investigating, designing and making toys based on vehicles with a focus on using cams to produce actions and movement</p>
French	Regular homework	
<p>Weather: To present a weather report expressing weather condition and temperature.</p> <p>Weather poem contest: to recite a French poem using correct French pronunciation.</p> <p>Food: Identify and name healthy and unhealthy foods and to state food preferences (<i>J'aime/j'adore/je n'aime pas/je déteste</i>)</p>	<p>Reading – 20 mins daily (record in homework diary). Weekly Spellings Music - Strings practice at least 15 minutes a day. Homework tasks set daily (20mins) including; Mathletics/Rock Stars. Duolingo NB: If you are looking for a book to read, why not choose one from the CLPE core book list?</p>	
Task homework (choose 1 to complete each half term)		
<p><b>Task 1:</b> Create a 3 D settlement from a different time. This could be Romans, Greek, Vikings, Mayans or any other period of history. The choice is yours. Try and capture the uniqueness of your chosen settlement which reflects the time of your chosen settlement</p>	<p><b>Task 2:</b> Write your own winter based narrative. Perhaps you could post it on google classroom and include photographs of nature over the winter season.</p>	<p><b>Task 3:</b> Design your own game using your knowledge of Electricity. This could be a card game, quiz or an actual game using elements of electricity!</p>
<p><b>Important dates, special events and trips:</b> School trips TBC</p>		<p><b>Timetable:</b> PE day Friday Books changed When Library is Open Music lessons Monday and Wednesdays Swimming Tuesdays</p>